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**MAY 31 2005**

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**Deliver to:** Examiner Thanh X. Luu, Art Unit 2878  
**Firm Name:** U.S. Patent & Trademark Office  
**Fax Number:** 703-872-9306  
**From:** Michael J. Mallie **Operator:** Anne Collette  
**Date:** May 31, 2005  
**App. No.:** 10/028,455  
**No. of pages:** 10 (including cover sheet)  
**Client/Matter:** 42P10589 **Docket Date:** 5/30/2005 **Atty:** CTF

Dear Examiner:

Please find the following document(s) attached:

- 1) Transmittal Form (1 page)
- 2) Response to Final Office Action (8 pages)

Thank you.

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By: <u>Anne Collette</u> Anne Collette	Date: <u>May 31, 2005</u>

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PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

8

Application Number

10/028,455

Filing Date

December 19, 2001

First Named Inventor

John W. Mates

Art Unit

2878

Examiner Name

Thanh X. Luu


Attorney Docket Number

42P10589

**ENCLOSURES (Check all that apply)**


<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<b>Remarks</b>	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Blakely, Sokoloff, Taylor & Zafman LLP		
Signature			
Printed name	Michael J. Mallie		
Date	May 31, 2005	Reg. No.	36,591

**CERTIFICATE OF TRANSMISSION/MAILING**

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Signature			
Typed or printed name	Anne Collette	Date	May 31, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAY 31 2005

AMENDMENT AFTER FINAL OFFICE ACTION  
EXPEDITED PROCEDURE  
ART UNIT 2878

42P10589

Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John W. Mates

Examiner: Luu, Thanh X.

Serial No.: 10/028,455

Art Unit: 2878

Filing Date: December 19, 2001

For: AN INTEGRATED CIRCUIT-  
BASED COMPOUND EYE  
IMAGE SENSOR USING A  
LIGHT PIPE BUNDLEMail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**AMENDMENT AFTER FINAL OFFICE ACTION UNDER 37 C.F.R. §1.116**

Dear Sir:

In response to the Final Office Action mailed March 30, 2005, please enter the following amendments and consider the following remarks.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

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By: <u>Anne Collette</u> Anne Collette	Date: <u>May 31, 2005</u>